

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of  
Inventor(s): Mills

Group Art Unit: 1754

App'n Ser. No.: 09/110,694

**Examiner(s): Kalafut for the  
Secret Committee**

Filing Date: 07/07/1998

## Title: REACTOR FOR PREPARING HYDROGEN COMPOUNDS

March 8, 2005

**FURTHER RESPONSE TO FINAL OFFICE ACTION AND  
REQUEST FOR CONTINUED PROSECUTION**

**Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

Applicant files this paper in response to the Final Office Action mailed February 10, 2004. This Response is supplemental to the Response filed August 9, 2004, to which no Advisory Action has been issued. Please consider this paper a Petition for a five-month extension and a Request for Continued Prosecution.

Reconsideration and allowance of the subject application are respectfully requested. Claims 1-326 are pending in the application.

Submitted with this Response is new, non-cumulative scientific evidence further demonstrating the existence of lower energy states of hydrogen in many different ways, including, but not limited to, studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne Langel that two BlackLight applications handled by him were allowable before he was told to